

A RESOLUTION  
BY CITY UTILITIES COMMITTEE

AUTHORIZING THE MAYOR TO ISSUE A NOTICE TO PROCEED WITH ARCADIS/BRINDLEY, PIETERS AND ASSOCIATES, A JOINT VENTURE, FOR FC-7619-03A, ANNUAL CONTRACT FOR ARCHITECTURAL AND ENGINEERING SERVICES, FOR RIGHT OF WAY ACQUISITION AND CONSTRUCTION ADMINISTRATION SERVICES FOR THE DANFORTH ROAD SIDEWALK PROJECT ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS, IN AN AMOUNT NOT TO EXCEED TWO HUNDRED NINETY NINE THOUSAND FIFTY FIVE DOLLARS AND SIXTY CENTS (\$299,055.60); ALL CONTRACTED WORK SHALL BE CHARGED TO AND PAID FROM FUND DEPARTMENT AND ACCOUNT NUMBER: AND PTAE0 FUNDING SOURCES; AND FOR OTHER PURPOSES.

**WHEREAS**, the City of Atlanta ("City") did enter into an agreement with Arcadis/Brindley, Pieters, and Associates, Joint Venture, for FC-7619-03A, Annual Contract for Architectural and Engineering Services, pursuant to Resolution 04-R-0379; and

**WHEREAS**, the base term of the agreement was for two (2) years with an option to renew for three (3) one (1) year periods at the City's sole discretion, effective May 17, 2004 to May 16, 2006; and

**WHEREAS**, an administrative 90-day extension was executed effective May 17, 2006 to August 15, 2007; and

**WHEREAS**, Renewal Agreement No. 1 was executed, effective August 16, 2006, to August 15, 2007; and

**WHEREAS**, Renewal Agreement No. 2 was executed effective August 16, 2007 to August 15, 2008; and

**WHEREAS**, Renewal Agreement No. 3 was adopted by City Council on June 16, 2008 and approved by the Mayor on June 24, 2008, for one (1) year effective August 16, 2008 to August 15, 2009; and

**WHEREAS**, the Commissioner of the Department of Public Works requires Architectural and Engineering Services for right-of-way acquisition and construction administration services for the Danforth Road Sidewalk project; and

**WHEREAS**, the Commissioner of the Department of Public Works and the Chief Procurement Officer have recommended the issuance of a notice to proceed with Arcadis/Brindley, Pieters and Associates, Joint Venture, for FC-7619-03A, Annual Contract for Architectural and Engineering Services for right-of-way acquisition and construction administration services for the Danforth Road Sidewalk Project in an amount not to exceed Two Hundred Ninety Nine Thousand Fifty Five Hundred Dollars and Sixty Cents (\$299,055.60).

**NOW, THEREFORE, BE AND IT IS RESOLVED BY THE COUNCIL OF THE CITY OF ATLANTA, GEORGIA** that the Mayor is authorized to issue a notice to proceed with Arcadis/Brindley, Pieters and Associates, Joint Venture., for FC-7619-03A for right-of-way acquisition and construction administration services, in an amount not to exceed Two Hundred Ninety Nine Thousand Fifty Five Hundred Dollars and Sixty Cents (\$299,055.60).

**BE IT FURTHER RESOLVED**, that the Chief Procurement Officer is hereby directed to prepare an appropriate agreement for execution by the Mayor.

**BE IT FINALLY RESOLVED**, that all contracted work for FC-7619-03A, Annual Contract for Architectural and Engineering Services, will be charged to and paid from Fund Department/Organization and Account Number

## LEGISLATIVE SUMMARY

**TO:** City Utilities Committee

### CAPTION

AUTHORIZING THE MAYOR TO ISSUE A NOTICE TO PROCEED WITH ARCADIS/BRINDLEY, PIETERS AND ASSOCIATES, A JOINT VENTURE, FOR FC-7619-03A, ANNUAL CONTRACT FOR ARCHITECTURAL AND ENGINEERING SERVICES, FOR RIGHT OF WAY ACQUISITION AND CONSTRUCTION ADMINISTRATION SERVICES FOR THE DANFORTH ROAD SIDEWALK PROJECT ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS, IN AN AMOUNT NOT TO EXCEED TWO HUNDRED NINETY NINE THOUSAND FIFTY FIVE DOLLARS AND SIXTY CENTS (\$299,055.60); ALL CONTRACTED WORK SHALL BE CHARGED TO AND PAID FROM FUND DEPARTMENT AND ACCOUNT NUMBER: 3502 (GENERAL GOVERNMENT CAPITAL FUND) ACCOUNT 130308 (DPW TRANSPORTATION DESIGN) 110260 (DANFORTH ROAD SIDEWALK & INTERSECTION IMPR) AND PTAE0 FUNDING SOURCES; 13110260/101/350291795/5212001/COA; AND FOR OTHER PURPOSES.

**Committee Meeting Date:** July 29-30, 2008

**Council Meeting Date:** August 18, 2008

**Legislation Title:** Task Order/ NTP, FC-7619-03A, Danforth Road Sidewalk Project

**Requesting Dept.:** Public Works

**Contract Type:** Professional Services RFP

**Advertisement:** October 26, 2003

**Bids/Proposals Due:** January 7, 2004

**Invitations Mailed:** 146

**Bids/Proposals Received:** 12

Arcadis/BPA-(Brindley Pieters & Associates) – Joint Venture  
Atlanta Architects & Engineers, Joint Venture  
Atlanta Services Group, a Joint Venture  
Infrastructure Partners-Joint Venture (B & Jackson/ HDR/  
Malcom Pirnie)  
Brown and Caldwell/Deloan Hampton & Associates/Long  
Engineering Inc. - Joint Venture  
CH2M Hill/Williams-Russell and Johnson – Joint Venture  
Earthtech/IMCo Joint Venture  
HTL - Harrington, Tetra Tech & Lowe-Joint Venture  
JP<sup>2</sup> (Jacobs, Prad, PBS&J) – Joint Venture  
Metcalf & Eddy/Cardozo Engineering-Joint Venture  
Parsons Brinckerhoff & Khafra-Joint Venture  
Shaw Environmental Inc. /AIM Partners, PLC- JV

**Bidders/Proponents:** (1) CH2M Hill/Williams-Russell and Johnson

- (2) Atlanta Services Group
- (3) JP2 (Jacobs, Prad, PBS&J)
- (4) Shaw/ Aim, Joint Venture
- (5) Metcalf & Eddy/Cardozo Engineering, Joint Venture
- (6) Arcadis/Brindley Pieters & Associates, Joint Venture

**Contractor:** Arcadis/Brindley Pieters & Associates, Joint Venture

**Estimated Value:** \$299,055.60

**Scope Summary:** This project consist of developing final construction and right-of-way plans, specifications , bid forms and engineer's estimate for the installation of sidewalks on both sides of Danforth Road from its intersection with New Hope Road to east of Regency Center Drive..

**Background:** Original executed on May 17, 2004, expired on May 16, 2006

A Ninety Day extension effective term began on May 17, 2006 to August 15, 2006

Renewal Agreement No. 1 effective term began on August 16, 2006 to August 15, 2007

Renewal Agreement No. 2, effective term began on August 16, 2007 to August 15, 2008

Renewal Agreement No. 3, effective term began on August 16, 2008 to August 15, 2009

**Evaluation Team:** DPRCA, DWM, DPW, DPCD, OGA, OCC and Risk Management

**Term of Contract:** Two (2) years with an option to renew for three (3) one (1) year periods

**Fund Account Centers:** 3502 (GENERAL GOVERNMENT CAPITAL FUND) ACCOUNT 130308 (DPW TRANSPORTATION DESIGN) 110260 (DANFORTH ROAD SIDEWALK & INTERSECTION IMPR) AND PTAE0 FUNDING SOURCES;  
13110260/101/350291795/5212001/COA

**Prepared By:** Anthony Stanley

**Contact Number:** 404-330-6384

**Project Participation:**

Arcadis/Brindley Pieters & Associates a JV (15 pts.)

Brindley Pieters	AABE	40%
Smith Real Estate Services, Inc.	AABE	3%
PEQ, Inc.	AABE	3%
Willmer Engineering, Inc.	FBE	1%
Architecture Group, Inc.	FBE	7%
Edwards-Pitman Environmental, Inc.	FBE	3%
<hr/> <b>Participation Total</b>		<b>57%</b>



ADS  
CITY OF ATLANTA  
DEPT. OF PROCUREMENT

00 JUL -8 PM 12:33

## CITY OF ATLANTA

SHIRLEY FRANKLIN  
MAYOR

55 TRINITY AVE., SW, ATLANTA, GEORGIA 30303-0324  
SUITE 4700, CITY HALL - SOUTH  
(404) 330-6240  
FAX (404) 658-7552  
Email: publicworks@atlanta.gov

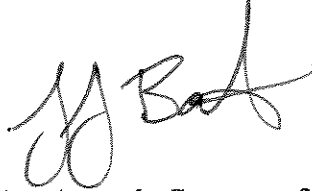
DEPARTMENT OF PUBLIC WORKS

Joe Basista  
Commissioner

### MEMORANDUM FOR: REQUEST FOR CHANGE/AMENDMENT/MODIFICATION

DATE: July 7, 2008

TO: Adam L. Smith, Chief Procurement Officer  
Department of Procurement

FROM: Joe Basista, Commissioner  
Department of Public Works 

SUB: Task Order to: FC-7619-03A- Annual Contract for Architectural & Engineering Services for various Quality of Life Projects

Contractor: Arcadis/Brindley, Pieters and Associates, JV

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Please issue Task order/Notice to Proceed to Contract No. FC-7619-03A for the following scope:  
**Right of Way Acquisition and Construction Administration Services for the Danforth Road Sidewalk Project.**

Pursuant to Section 2-1292 of the City of Atlanta Procurement Code and Article 33- Changes and Extra Work of the General Conditions for the Contract, the original contract is modified to incorporate additional work order. This change has been reviewed and recommended for approval by DPW' Engineers. The not-to-exceed amount of \$299,055.60 has been compared to the Engineer's Cost Estimate and the Contractor's Cost Estimate, the price is determined fair and reasonable.

The Contractor shall provide all personnel, equipment, tools, materials, supervision, and other items and services for: **Right of Way Acquisition and Construction Administration Services for the Danforth Road Sidewalk Project** in Arcadis' proposal dated June 13, 2008 which is attached and hereby incorporated and made part of this contract –

If you have any questions, please feel free to contact Soraya Belgrave at Ext. 6002.

JJB/sb

CC: Dawn Riley, Department of Public Works  
Cathy Martin, Department of Procurement  
Soraya Belgrave, Department of Public Works

**Part II: Legislative White Paper:** (This portion of the Legislative Request Form will be shared with City Council members and staff)

**A. To be completed by Legislative Counsel:**

**Committee of Purview:** City Utilities Committee

**Caption:** AUTHORIZING THE MAYOR TO ISSUE A NOTICE TO PROCEED WITH ARCADIS/BRINDLEY, PIETERS AND ASSOCIATES, A JOINT VENTURE, FOR FC-7619-03A, ANNUAL CONTRACT FOR ARCHITECTURAL AND ENGINEERING SERVICES, FOR RIGHT OF WAY ACQUISITION AND CONSTRUCTION ADMINISTRATION SERVICES FOR THE DANFORTH ROAD SIDEWALK PROJECT ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS, IN AN AMOUNT NOT TO EXCEED TWO HUNDRED NINETY NINE THOUSAND FIFTY FIVE DOLLARS AND SIXTY CENTS (\$299,055.60), WITH ALL CONTRACTED WORK BEING CHARGED TO AND PAID FROM FUND DEPARTMENT AND ACCOUNT NUMBER: 3502 (GENERAL GOVERNMENT CAPITAL FUND) ACCOUNT 130308 (DPW TRANSPORTATION DESIGN) 110260 (DANFORTH ROAD SIDEWALK & INTERSECTION IMPR) AND PTAE0 FUNDING SOURCES; 13110260/101/350291795/5212001/COA; AND FOR OTHER PURPOSES.

**Council Meeting Date:** August 18, 2008

**Requesting Dept.:** Public Works

**B. To be completed by the department:**

**1. Please provide a summary of the purpose of this legislation (Justification Statement).**

The purpose of this legislation is to enter into an agreement with BPA-Arcadis to negotiate and acquire right-of-way necessary for the Hollywood Road Bridge Replacement Project detour signals.

**2. Please provide background information regarding this legislation.**

The Norfolk Southern Railroad intends to improve and reconstruct the Hollywood Road Bridge where it crosses the tracks of Railroad as part of a track expansion. The City and the Railroad have agreed to cooperate to provide for the construction of a bridge structure and associated roadway approaches which will carry the City's Hollywood Road over the Railroad's right-of-way and tracks. The Railroad will prepare plans, specifications and special provisions relating to the proposed construction of the Bridge and submit the same to City for its approval. The Railroad will construct the Bridge, together with associated roadway approaches, all in accordance with said plans, specifications, special provisions, as approved by City. The City agrees to furnish all traffic detours, excluding signalization. The City will also acquire right-of-

way, including condemnation if necessary, for traffic signalization and intersection improvements associated with the detour.

The City, through its Department of Watershed Management, also agrees to permit the temporary removal of the existing water line, presently carried by the existing ridge to be demolished, to arrange for its temporary diversion to that portion of the Bridge to be installed in the first phase of the construction, if that is required, to install a new water line at the specified plan location and to remove any temporary water line from the new structure that may have been required by the work, at no expense to the Railroad.

**3. If Applicable/Known:**

**(a) Contract Type (e.g. Professional Services, Construction Agreement, etc): Interagency Agreement**

**(b) Source Selection:**

**(c) Bids/Proposals Due:**

**(d) Invitations Issued:**

**(e) Number of Bids:**

**(f) Proposals Received:**

**(g) Bidders/Proponents:**

**(h) Term of Contract:**

**4. Fund Account Center:**

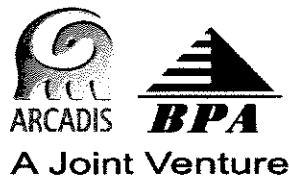
**5. Source of Funds: Impact Fees**

**6. Fiscal Impact:** This legislation will result in a reduction in the amount of \$43,545 to Hollywood Road Improvements TIF.

**7. Method of Cost Recovery:**

**This Legislative Request Form Was Prepared By: Soraya Belgrave**





ARCADIS/BPA, Joint Venture  
2849 Paces Ferry Road  
Suite 400  
Atlanta  
Georgia 30339  
Tel 770 431 8666  
Fax 770 435 2666

Mr. Greg Holder  
City of Atlanta Quality of Life Bond Program  
55 Trinity Avenue  
Suite 4500  
Atlanta, Ga. 30303

Re:  
City of Atlanta Architectural/Engineering Services  
Contract FC-7619-03A  
Danforth Road Transit-Oriented Sidewalks

Date: June 13, 2008

Dear Mr. Holder:

The Arcadis/BPA Joint Venture is pleased to submit this revised fee proposal in the not-to-exceed amount of \$299,055.60 for the referenced project. See the attached proposal and Scope of Work for details. This work will involve the services of six (6) subconsultants as indicated in the attached Scope of Work. The fee breakdown by firm is as follows:

Contact:  
Wesley Barnes, P.E.

Phone:  
404-224-9260

Under Fulton County auspices, the project design had been brought to the Preliminary Design completion level by Brindley Pieters and Associates, acting as sole Prime Consultant. Going forward under a City of Atlanta Contract with Arcadis/BPA, a Joint Venture, the project consists of the updating of the preliminary plans, preparation of right-of-way plans, easement plats and descriptions, right-of-way acquisition, final construction documents, bidding and construction (Engineer of Record) services.

E-mail:  
wbarnes@bpa-engineers.com

It is assumed the Department of Public works will provide typical construction management services such as a field resident engineer and/or full time field inspection staff. The tasks, and fees, associated with the proposed Joint Venture services are shown on the attached spreadsheet.

Our anticipated schedule is to have the right-of-way design completed in two (2) months from the date of Notice to Proceed, and final design completed in eight (8) months from Notice to Proceed, assuming a simultaneous NTP for both phases. We anticipate having the properties acquired nine (9) months after NTP for property acquisitions.

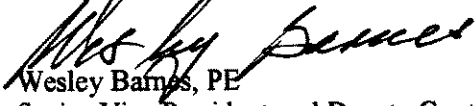
Mr. Wesley Barnes, PE, will be the team's project manager. Mr. Barnes has more than 35 years of experience in projects involving roadway, paving, and right-of-way work.

We look forward to working on this important project for the City and the citizens of this Southwest Atlanta community.



Sincerely,


ARCADIS/BPA, Joint Venture

A handwritten signature in black ink, appearing to read 'Wesley Barnes', is written over the printed name.

Wesley Barnes, PE  
Senior Vice President and Deputy Contract Manager

Enclosures: JV Cost Proposal, JV Scope of Work, Subconsultants Cost Proposal (5)

C.c. Mr. Roman Gau, P.E.  
Mr. John Dean, P. E., Contract Manger

Project: Danforth Road Sidewalks								
Date: 6/13/08								
ARCADIS/BPA, Joint Venture						Client:		
S&P Hour Summary						City of Atlanta		
								
A Joint Venture								
Task Description	Hourly Rate > No. Of Sheets	\$174.74 Engr. 8	\$150.14 Engr. 7	\$123.11 Engr. 6	\$76.98 Designer 3	\$55.96 Admin.	ODC's	Total
<b>Final Phase</b>								
<b>A. Right-of-Way</b>								
Finalize Right-of-Way Plans	9	0	0	4	12	0		\$1,416.20
Perform/Confirm Area Computations		1	2	16	4			\$2,752.70
Submit Right-of-Way Plans		0	8	4	4	2		\$2,113.40
Quality Control		2	4	4	8	0		\$1,904.36
Prepare Right-of-Way Plan Revisions		0	2	4	8	2		\$1,520.48
Support During ROW Acquisition		12	4	32		12		\$7,308.48
Subconsultant Coordination			8	8				\$2,188.00
General Administration		8	8			18		\$3,494.40
Phase Total, Labor		23	36	96	34	32		\$22,696.02
Sube: Moonshowers, Inc.							\$55,080.00	
Agility Surveying							\$28,302.00	
*ROW Acquisition Allowance							\$10,000.00	
ODC's							\$1,500.00	
Total Sube. & ODC's this Phase							\$94,862.00	
Phase Total	9							\$117,558.02
<b>B. Final Design</b>								
Submit Updated Preliminary Plans to City/GDOT		1	2	8	6			\$1,921.78
Incorporate City/GDOT Comments			1	2	4			\$704.28
Index of Drawings/Legends/Abbreviations	1	0	1	6	4	2		\$1,308.64
Revision Summary				1	3			\$354.05
Driveway Profiles		1	2	12	4			\$2,280.28
Finalize Plan & Profile Sheets	7	2	8	16	32	0		\$5,983.72
Finalize Drainage (incl. Drainage map)		0	2	8	12	0		\$2,208.92
Finalize Drainage Profiles		0	2	8	6	0		\$1,747.04
Finalize Retaining Wall		1	4	24	18	0		\$4,961.82
Finalize Construction Staging	9	0	0	4	8	0		\$1,108.28
Finalize Signing & Marking	2			8	4	0		\$1,292.80
Final Signal Plans	4		1	16				\$2,119.90
Erosion Control (incl. Cover sheet & Notes)	12	0	4	32	18	8		\$8,107.52
Incorporate Utility Relocations (incl. Notes)	9	0	2	18	8	2		\$3,244.02
Final Specifications		0	20	8	4	16		\$5,190.96
Summary of Quantities			4	16	8			\$3,186.16
Detailed Estimate			2	12	8			\$2,393.44
Final Cost Estimate		0	6	24	8	0		\$4,471.32
Standard Details/Special Details	1	0	1	2	12	4		\$1,543.96
Tree Replacement Plan Coordination			4	12	24	2		\$4,037.32
Land Disturbance Permit		0	0	20	4	0		\$2,770.12
Quality Control/Assurance		12	8	2	16	4		\$4,969.74
Final Submittal/FFPR/Comments		1	4	18	12	4	0	\$3,892.68
Meetings & Coordination		12	20	8	4	0		\$8,392.48
General Administration		8	60			135		\$17,960.82
Phase Total, Labor	45	38	158	283	223	175		\$92,181.91
Sube: Grice & Associates							\$12,459.40	
Edwards-Pitman							\$9,270.28	
Wood & Partners							\$7,500.00	
Geotechnical Allowance							\$10,000.00	
ODC's							\$2,000.00	
Total Sube & ODC's this Phase							\$41,229.66	
Phase Total								\$133,391.57
<b>Bid Services</b>								
Addenda		0	1	8	4	4		\$1,668.78
Prepare for/Attend Prebid & Preconstruction Conference		1	8	8				\$2,380.74
Request for Information		1	2	12	8	0		\$2,414.22
General Administration			4			10		\$1,180.18
Phase Total, Labor		2	15	28	10	14		\$7,601.90
Sube: Grice & Associates							4,570.35	
ODC's							500.00	
Total Sube & ODC's this Phase							5,070.35	
Phase Total								\$12,672.25
<b>Construction Services</b>								
Site Visits (18, assume 9 months construction)		0	18	54	0	18		\$10,357.74
Shop Drawings		1	1	2	4	0		\$879.02
Request for Information		1	2	16	8	0		\$2,908.66
Change Orders		0	1	12	4			\$1,835.38
Prepare As-Builts				4	16			\$1,724.12
General Administration			8			20		\$2,320.32
Phase Total, Labor		2	30	88	30	38		\$20,123.24
Sube: Grice & Associates							\$14,510.52	
ODC's							\$800.00	
Total Sube & ODC's this Phase							\$15,310.52	
Phase Total								\$35,433.76
Project Total								\$299,055.60



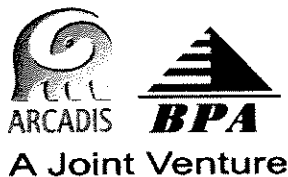
Sincerely,

ARCADIS/BPA, Joint Venture

  
Wesley Barnes, PE  
Senior Vice President and Deputy Contract Manager

Enclosures: JV Cost Proposal, JV Scope of Work, Subconsultants Cost Proposal (5)

C.c. Mr. Roman Gau, P.E.  
Mr. John Dean, P. E., Contract Manager



## **Scope of Services for Final Design of Danforth Road Transit-Oriented Sidewalk Project from New Hope Road to east of Regency Center Drive**

The project consists of developing final construction and right-of-way plans, specifications, bid forms and engineer's estimate for the installation of sidewalks on both sides of Danforth Road from its intersection with New Hope Road to just east of Regency Center Drive. The project includes installation of new 24" curb and gutter, 2 foot minimum grass strip and 5 foot wide sidewalk. The project necessitates installation of a new closed drainage system as well as extension of a major culvert. The neighborhood is highly residential and includes several upscale subdivisions in this southwest Atlanta area. The sidewalk is designed so as to minimize relocation of the existing overhead electric lines. Relocation of the gas distribution line will be required. The project will also minimize removal of existing neighborhood facilities such as mailboxes. In addition to the sidewalks, the intersection of Danforth Road and New Hope Road is to be upgrade as required. Traffic counts and analysis have been performed and the intersection will be improved by the addition of exclusive left and right turn lanes and will be signalized utilizing mast-arm poles and pedestrian heads. The project will require acquisition of additional right-of-way. The project is being funded utilizing City and Federal (CMAQ) funds and requires Georgia DOT review and approval. All work will be accomplished in accordance with the Georgia Department of Transportation's (GDOT) Plan Development Process (PDP), Plan Presentation Guide, Standard Construction Specifications, Pedestrian and Streetscape Guide and the American Association of State Highway and Transportation Officials (AASHTO). This Scope of Work and the associated fees are for design, bid support, right-of-way acquisition, and services during construction of the project. The project will be designed utilizing Microstation and CAICE software and will be organized as per GDOT's guidelines on electronic file management.

The Arcadis/BPA Joint Venture is serving as the Prime Consultant and is responsible for overall design of the project. The Project Team, their associated services, and fees are as follows:

Arcadis/BPA, JV (Project Mgmt., General Admin., and Design)	- \$147,383.07
Agility Surveying (Right-of-Way Staking and Plat Preparation)	- \$ 28,302.00
Moonshowers Inc. (Right-of-Way Acquisition)	- \$ 55,060.00
Grice Inc.	- \$ 31,540.27
Edwards-Pitman Environmental (Environmental Services)	- \$ 9,270.26
Wood & Partners (Tree Replacement)	- \$ 7,500.00
Willmer Engineering (Geotechnical, Allowance)	- \$ 10,000.00
Condemnation Allowance	- <u>\$ 10,000.00</u>
<b>Total</b>	<b>\$299,055.60</b>

The following list the tasks to be performed as part of the Final Design of the Danforth Road Transit-oriented Sidewalk project:

- ◆ Cover Sheet
  - Location Sketch
  - North Arrow
  - Graphic Scale
  - County
  - Design Data
  - Project Length
  - Routine Notes
- ◆ Index of Drawings
  - Drawing Numbers
  - Descriptions
  - Sheet Numbers
  - Appropriate Department Standards Listed
  - Appropriate Construction Details Listed
- ◆ Revision Sheet
- ◆ General Notes Sheet
- ◆ Finalize Typical Sections
  - Template Dimensions
  - Pavement Thickness
  - Slopes – Pavement, Sidewalk, Cut and Fill
  - Special Conditions
  - Clear Zone
- ◆ Coordinate Procurement of Soil Survey
- ◆ Prepare Roadway Plans & Profiles
  - Existing Topography
  - Existing Right-of-Way
  - Property Lines and Owners Name
  - Driveways
  - Land Lot Numbers
  - Stationing
  - Curve Data
  - Station Equations, if required
  - Angles and Intersection Equalities
  - Establish Radii of Intersecting Roadways
  - Sidewalks and Ramp Locations
  - MARTA Bus Stop Locations
  - Begin and End Stations
  - PVC, PVT and PVI of Vertical Curves
  - Vertical Curve Data
  - Existing and Proposed Groundlines



## A Joint Venture

- Grades Between PVI's
- Applicable Notes
- ◆ Update Cross Sections
- ◆ Prepare Retaining Wall Plans
- ◆ Set Right-of-Way and Easements
- ◆ Drainage Design
  - Update/Finalize Drainage Profiles
  - Update/Finalize Drainage Map
  - Major Culvert/Storm Sewer Profile
- ◆ Update/Finalize Signing and Marking Plans
- ◆ Update/Finalize Signal Plans
- ◆ Update/Finalize Stage Construction and Detours
- ◆ Update/Finalize Erosion and Sediment Control
  - Designed in Accordance with the State Soil and Water Conservation Commission's Manual for Erosion and Sediment Control.
- ◆ Coordinate with & Prepare Final Utility Plans
- ◆ Summary of Quantities
- ◆ Detailed Estimate
- ◆ Right-of-Way Plans

The following tasks will be updated/reviewed and checked as part of preparation of the Right-of-Way Plans:

  - Title Block
  - Legend, North Arrow and Scale
  - Street Names
  - Existing Right-of-Way and Required Right-of-Way delineated
  - Property Lines
  - Parcel Numbers and Owners Names
  - Land Lot Numbers and Lines
  - Land District Numbers and Lines
  - Construction Centerline
  - Edge of Pavement or Curb
  - Construction Limits
  - Construction Easements
  - Driveway Easements
  - Label Easements
    - Station and Offsets for Break Points
    - Bearing and Distances
    - Arc Length and Radius on Curved Lines
- Drainage
  - Side Drains
  - Cross Drains
  - Channel Changes



## A Joint Venture

Begin and End Easement Acquisition  
Limits of Right-of-Way for Cross Streets  
Descriptions of Acquisition Areas  
Required Easement Area

- Remaining Areas Left and Right of Centerline

- ◆ Prepare Easement Plats and Descriptions (32 Parcels)
- ◆ Acquire Right-of-Way/Easements
- ◆ Perform Environmental Documentation & Obtain Permit
- ◆ Update/Finalize Cost Estimate
- ◆ Supplemental Specifications
- ◆ Standard Details/Special Details( Research and add to Index only)
- ◆ Tree Replacement Plan
- ◆ Quality Control/Assurance
- ◆ Submittal
- ◆ Request and Conduct Final Field Plan Review (FFPR)
- ◆ Respond to PFPR Report Comments
- ◆ Meetings & Coordination
- ◆ Bid Services, limited to:
  - Preparation of Addenda
  - Prebid/Preconstruction Conference
  - Request for Information (RFI)
- ◆ Construction Services, limited to:
  - Periodic Site Visits
  - Shop Drawing Review
  - Request for Information (RFI)
  - Support for Change Orders
  - Preparation of As-Builts (Mark-ups by Contractor)
- ◆ General Administration Subcontract Agreements, Invoicing, etc)
- ◆ Plan Revision during ROW Acquisition

The following items are specifically excluded from this Scope of Work:

- Attorneys Fees for Closing and recording right-of-way/easements
- Public Meetings
- Printing for Bid



Re: Danforth Road Right-of-way Plans

Wesley: The fees for the easement plats, condemnation plats and R/W staking are as follows:

30 parcels at \$600 per parcel = \$18,000

Right-Of-Way Staking = \$10,302

The number of condemnation plats may change depending on information from client.

If condemnation is required, the cost will be \$2000 per parcel



June 10, 2008

Wesley Barnes  
Brindley Peters & Associates, Inc  
229 Peachtree Street, NE  
Suite 1104  
Atlanta, Georgia 30303

RE: Danforth Road Tree Protection

Dear Wesley,

We will prepare a tree replacement and protection plan for this project. We understand the project entails approximately ½ mile of sidewalk and widening of the intersection of Danforth and New Hope Road. We will provide the following services:

1. Prepare base maps using data provided by you
2. Visit the site to determine the impact on the existing trees
3. Prepare a tree protection and replacement drawing
4. Meet with the arborist on site to review the drawing and conditions
5. Prepare a tree replacement planting plan and submit to arborist for approval

These services will be provided on an hourly basis with a not to exceed fee of \$7,500.00. This fee is based on the hourly rates as follows:

Engineer 8	\$174.14
Architect 7	\$143.61
Architect 6	\$111.51
Landscape Architect	\$ 82.06

**Billing and Payment for Services Rendered:**

All work will be billed on or before the fifth day of each month to reflect activity during the previous month. Payment is expected within thirty days after receipt of the invoice.

**Termination or Interruption of Work:**

The Landscape Architect will stop or interrupt all or a portion of work on this project upon receipt of written notification from the Client via regular mail or facsimile transmission. Upon termination or interruption of work, the Landscape Architect will produce a billing statement to reflect the cost of work completed to date. No termination or interruption will be considered complete until payment of final billing is received by



the Landscape Architect or satisfactory arrangements have been made to cause such payment. Interrupted work will be restarted upon receipt of written notice by the Client of the project's restart via regular mail or facsimile transmission.

**Assignment:**

With expressed written approval of the Consultant, this contract may be assigned by the Client to its successors or to another entity partnership for the purpose of continued implementation of the plan, administration of the project, and fulfillment of the financial obligation described herein. Assignment of this contract does not release or exonerate the Client and its assignees of the financial and contractual obligation described herein.

**Additional Services:**

Services above and beyond those described above shall be considered additional services and shall be provided as hourly services based on the hourly rates provided below or negotiated as a lump sum fee. Additional services shall not be provided without the written consent of all parties.

Agreed to and Accepted by:

\_\_\_\_\_, 2008

\_\_\_\_\_, 2008

Harry R. Housen, ASLA  
Partner  
Wood+Partners, Inc.

**Project:** COA Danforth Road Improvements  
**County:** FULTON  
**Contract Type:** LUMP SUM  
**Fixed Fee %:** 10%

Discipline: **TRAFFIC ENGINEERING**

**GRICE & ASSOCIATES, INC.**

Date: June 11, 2006

GRICE & ASSOCIATES, INC.		Hours & Cost Estimate						
TRAFFIC ENGINEERING								
Phase	Description	Total Hours	Total Cost	Total Labor Cost	Fixed Fee @ 10%	Indirect Costs (Overhead) @ 188.00%	Direct Labor Cost	Total Other Direct Costs
	TOTALS ==>	220	\$ 31,540.27	\$ 30,139.27	\$ 2,739.94	\$ 18,204.92	\$ 8,194.41	\$ 1,401.00
1.0	Project Management	28	\$ 4,067.64	\$ 3,942.64	\$ 358.42	\$ 2,381.48	\$ 1,202.78	\$ 125.00
2.0	Final Design	64	\$ 8,391.76	\$ 8,015.76	\$ 728.71	\$ 4,841.73	\$ 2,445.32	\$ 376.00
3.0	Bld Services	30	\$ 4,570.35	\$ 4,470.35	\$ 408.40	\$ 2,700.21	\$ 1,383.74	\$ 100.00
4.0	Construction Site Visit	40	\$ 6,029.19	\$ 5,529.19	\$ 502.65	\$ 3,339.78	\$ 1,698.76	\$ 500.00
5.0	As-built Plans	60	\$ 8,481.33	\$ 8,181.33	\$ 743.78	\$ 4,941.74	\$ 2,485.83	\$ 300.00
		\$	-	\$	-	\$	-	\$
		\$	-	\$	-	\$	-	\$
		\$	-	\$	-	\$	-	\$
		\$	-	\$	-	\$	-	\$
		\$	-	\$	-	\$	-	\$

[illegible]

Project Level Summary - Other Direct Costs									
		Other Direct Costs							
		Total Other Direct Costs	Mileage	Per Diem	Delivery	Letter B&W Copies	Postage	Hotel	
	TOTALS	\$ -	\$ 650	\$ -	\$ 150	\$ 525	\$ 76	\$ -	\$ -

**Project:** COA Danforth Road Improvements  
**County:** FULTON  
**Contract Type:** LUMP SUM  
**Fixed Fee %:** 10%

**GRICE & ASSOCIATES, INC.**  
**TRAFFIC ENGINEERING**

**Discipline:**

[illegible]

Phase	Description	Other Direct Costs									
		Total Other Direct Costs	Mileage	Per Diem	Delivery	Letter B&W Copies	Postage	Hotel			
	TOTALS ==>	\$ 1,401	\$ 650	\$ -	\$ 190	\$ 525	\$ 76	\$ -	\$ -	\$ -	
1.0	Project Management	\$ 125	\$ 50	\$ -		\$ 25	\$ 50	\$ -	\$ -		
2.0	Final Design	\$ 378	\$ 50	\$ -	\$ 50	\$ 250	\$ 28	\$ -	\$ -		
3.0	Bld Services	\$ 100	\$ 50	\$ -	\$ 50	\$ -		\$ -	\$ -	\$ -	
4.0	Construction Site Visit	\$ 500	\$ 500		\$ -	\$ -		\$ -	\$ -	\$ -	
5.0	As-built Plans	\$ 300			\$ 50	\$ 250					
		\$ -									
		\$ -	\$ -	\$ -							
		\$ -	\$ -	\$ -	\$ -	\$ -					
		\$ -				\$ -					

Project Name: Danforth Road  
Proj. No.:  
Prime: GRICE & ASSOCIATES, INC.  
Date: June 11, 2008  
Contract Type: LUMP SUM  
Fixed Fee %: 10%

### Hours & Cost Estimate

[illegible]

**Project: COA Danforth Road Improvements**

**Project Name:** Danforth Road

Project No.:

Prime: GRICE & ASSOCIATES, INC.

Date: June 11, 2008

County: FULTON

Contract Type: LUMP SUM

Fixed Fee %: 10%

[illegible]

**6/9/08**

Page 1

## Cost Proposal for Danforth Road Sidewalk Improvement Project

**Project # CM-00BK(42)**

### Based on 32 Parcels

### FIXED COSTS

- 1. Acquisition of Options for Right of Way and/or easements.  
(Plats and Construction/R/W plans to be provided by Engineering Company.)  
Prepare Estimate of Just Compensation for City of Atlanta Procurement Department  
Approval.**

**\$ 1,250.00 Per Parcel x 32**

**\$ 40,000.00**

- ## 2. Preparation of Document and Parcel Files \$25 per parcel

**\$ 800.00**

- ### 3. Preparation of Data Book by Certified Appraiser

**\$ 4,500.00**

- 4. Perform Title Reports \$225.00 Per Parcel x 32**

**\$ 7,200.00**

- 5. Project Management (coordination of appraisals, reviews, condemnation coordination, project meetings)**

**(Not to exceed 32 hrs. x \$80.00 per hr.)**

**\$ 2,560.00**

**TOTAL**

**\$ 55,060.00**



**COSTS THAT MAY OCCUR**

- 1. If any parcel has expensive improvements or sustains consequential damages due to the construction, then the Review Appraiser will order the appraiser to do a full appraisal on that parcel. In that instance an individual appraisal fee would be \$1,800 per parcel.**
- 2. If an agreement to settle with a property owner cannot be reached through negotiations, and condemnation proceedings would have to be used, the cost for the appraiser to perform a full before and after appraisal, appraisal review, and coordination with attorney to prepare for court hearing, etc, would be \$3,500.00 per parcel. Based on an estimate of 2 parcels going to condemnation @ \$3,500.00 per parcel an additional \$ 7,000.00 would be added.**
- 3. If a property owner's mortgage company requires that a lender consent be obtained before property owner can accept compensation. A fee of \$150.00 per parcel would be charged.**

**A bi-weekly project status report will be provided by Moonshowers.**

**Individual parcel files will be prepared and maintained by Moonshower's Inc. to include a complete negotiation contact report, copies of all documents and appraisal or cost estimates. Files will be turned over at the completion of the project so they can be archived by the City of Atlanta Procurement Department.**



June 6, 2007

Mr. Wesley Barnes, P.E.  
Brindley Pieters & Associates, Inc.  
229 Peachtree Street NE  
Suite 1104  
Atlanta, Georgia 30303

**RE: CM-00BK(42), Fulton County, P.I. No. 762527  
Danforth Road Sidewalks**

Dear Mr. Barnes,

Edwards-Pitman Environmental, Inc. (EPEI) is pleased to provide this proposal for environmental services for the referenced project. This scope of work is to complete tasks to prepare a National Environmental Policy Act (NEPA) Categorical Exclusion (CE) for the project. EPEI previously conducted surveys and report preparation for this project for Brindley Pieters for Fulton County. A CE had been prepared and submitted to Georgia Department of Transportation (GDOT) when the project was postponed. It was our understanding that the project was postponed because the project area had been annexed by the City of Atlanta and Fulton County no longer wished to pursue the project.

This scope of work includes the following tasks:

- Update the CE to current standards and verbiage.
- Preparation an air assessment for the project in accordance with current GDOT and Federal Highway Administration (FHWA) Standards.
- Preparation of a Preconstruction Notification and US Army Corps of Engineers (USACE) Nationwide 23 Permit for stream impacts.
- Preparation of a Stream Buffer Variance (SBV) application

It is our understanding that there have been no design changes to the project, and therefore updating the previously submitted history and ecology reports is not necessary at this time.

The following schedule and chronology is provided for your information.

- Preparation of the Air Quality Assessment, report review, and approval; 45 days
- The revised CE will be turned in upon approval of the Air Quality Assessment report; CE review and approval by GDOT and FHWA; 8 weeks
- The PCN and Nationwide Permit will be prepared after approval of the CE by FHWA. PCN and NWP submittal; 2 weeks. The USACE has 45 days to review and comment on




the PCN and NWP. If no comments are received during this period the permit is approved.

- Preparation and submittal of the SBV application; 2 weeks. The review and approval process for the SBV is typically four to six months. A draft of the SBV can be turned in after approval of the CE. EPEI requires Sediment and Erosion Control plans prepared in accordance with the latest Georgia Environmental Protection Division (EPD) to submit with the SBV application.

The lump sum fee for providing the services listed above, including labor, overhead and expenses is \$9,270.26. We will begin work within two weeks of your notice-to-proceed and receipt of the revised plans.

We appreciate the opportunity to provide this proposal and look forward to continued work with you and Brindley Pieters & Associates on this project. Please call Andy Pitman or me if you have any questions or need additional information.

Sincerely,

  
Josh Earhart  
NEPA Specialist

Attachments

RJE/bpa0500



**Danforth Road Sidewalks  
Categorical Exclusion  
Project No. CM-00BK(42), Fulton County, PI No. 762527**

<b>I. DIRECT LABOR COSTS</b>			
<b>TASK I - DATA GATHERING AND ANALYSIS</b>	<b>Estimated Hours</b>	<b>Rate/Hour</b>	<b>Cost (\$)</b>
Project Manager (Engineer 8)	4	\$174.74	\$698.96
NEPA Specialist (Engineer 4)	8	\$83.46	\$667.68
Project Ecologist (Designer 1)	16	\$57.21	\$915.36
<b>Subtotal</b>			<b>\$2,282.00</b>
<b>TASK II - ENVIRONMENTAL DOCUMENT PREPARATION</b>	<b>Estimated Hours</b>	<b>Rate/Hour</b>	<b>Cost (\$)</b>
Project Manager (Engineer 8)	4	\$174.74	\$698.96
NEPA Specialist (Engineer 4)	24	\$83.46	\$2,003.04
Senior Ecologist (Engineer 3)	8	\$71.79	\$574.32
Project Ecologist (Designer 1)	64	\$57.21	\$3,661.44
<b>Subtotal</b>			<b>\$6,937.76</b>
<b>Total Direct Labor Costs: Tasks I - II</b>			<b>\$9,219.76</b>

<b>II. OTHER DIRECT COSTS</b>			
	<b>Unit(s)</b>	<b>Rate</b>	<b>Cost (\$)</b>
Travel/Mileage	100	\$0.505	\$50.50
Vehicle Rental/fuel (per day)	0	\$95.00	\$0.00
Per diem (day/night)	0	\$109.00	\$0.00
Per diem (travel day)	0	\$29.25	\$0.00
Black/white copies	0	\$0.08	\$0.00
Color copies	0	\$0.89	\$0.00
Site File Search	0	\$200.00	\$0.00
<b>Total Other Direct Costs</b>			<b>\$50.50</b>

<b>III. TOTAL COSTS</b>	
Direct Labor Subtotal	\$9,219.76
Other Direct Costs Subtotal	\$50.50
<b>Total Cost for Project</b>	<b>\$9,270.26</b>

TRANSMITTAL FORM FOR LEGISLATION

TO: MAYOR'S OFFICE

ATTN: GREG PRIDGEON

Dept.'s Legislative Liaison: Soraya Belgrave

Contact Number: (404) 330-6002

Originating Department: Public Works

Committee(s) of Purview: City Utilities Committee

Chief of Staff Deadline: July 16, 2008

Anticipated Committee Meeting Date(s): July 29, 2008

Anticipated Full Council Date: August 18, 2008

Legislative Counsel's Signature: Saul Schultz

Commissioner Signature: [Signature]

Chief Procurement Officer Signature: [Signature]

CAPTION

AUTHORIZING THE MAYOR TO ISSUE A NOTICE TO PROCEED WITH ARCADIS/BRINDLEY, PIETERS AND ASSOCIATES, A JOINT VENTURE, FOR FC-7619-03A, ANNUAL CONTRACT FOR ARCHITECTURAL AND ENGINEERING SERVICES, FOR RIGHT OF WAY ACQUISITION AND CONSTRUCTION ADMINISTRATION SERVICES FOR THE DANFORTH ROAD SIDEWALK PROJECT ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS, IN AN AMOUNT NOT TO EXCEED TWO HUNDRED NINETY NINE THOUSAND FIFTY FIVE DOLLARS AND SIXTY CENTS (\$299,055.60), WITH ALL CONTRACTED WORK BEING CHARGED TO AND PAID FROM FUND DEPARTMENT AND ACCOUNT NUMBER: 3502 (GENERAL GOVERNMENT CAPITAL FUND) ACCOUNT 130308 (DPW TRANSPORTATION DESIGN) 110260 (DANFORTH ROAD SIDEWALK & INTERSECTION IMPR) AND PTAE0 FUNDING SOURCES; 13110260/101/350291795/5212001/COA; AND FOR OTHER PURPOSES.

Mayor's Staff Only

Received by CPO: \_\_\_\_\_ Received by LC from CPO: \_\_\_\_\_  
(date) (date)

Received by Mayor's Office: Amc 7/18/08 Reviewed by: [Signature]  
(date) (date)

Submitted to Council: \_\_\_\_\_